

FIG. 1

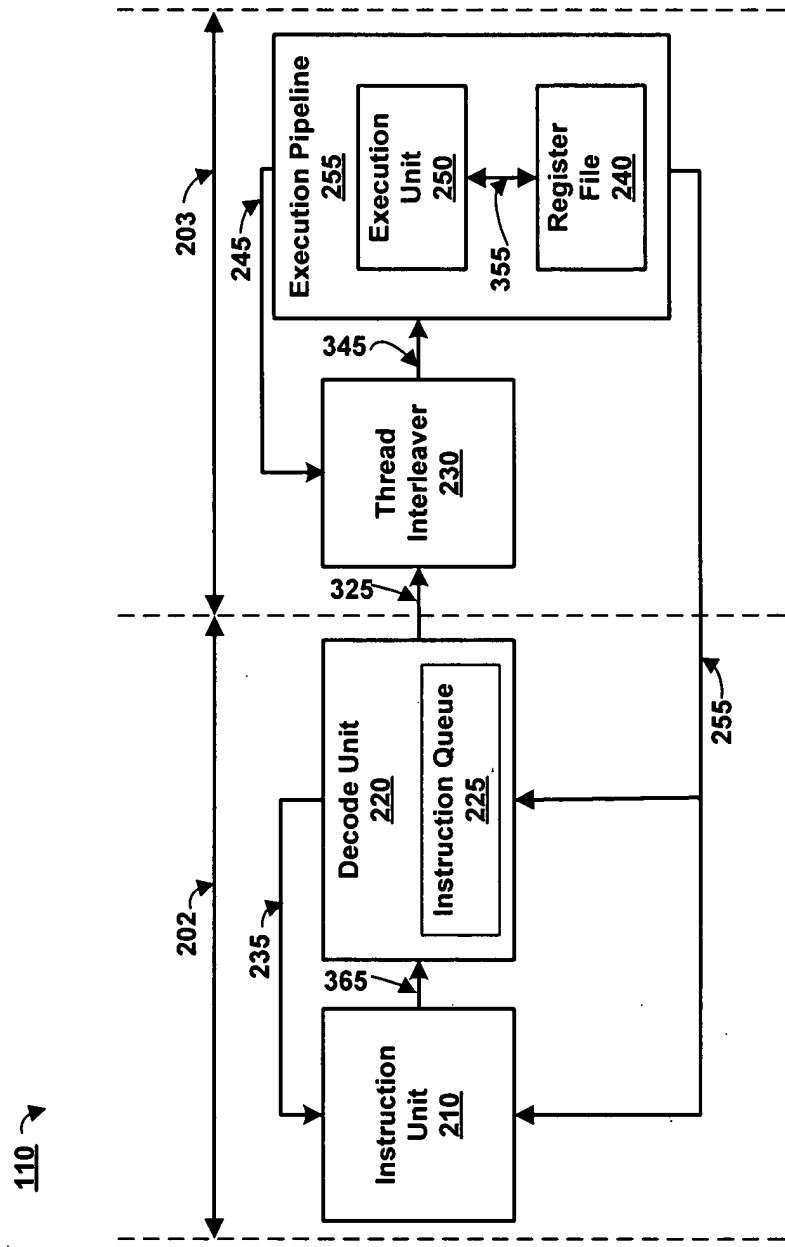


FIG. 2

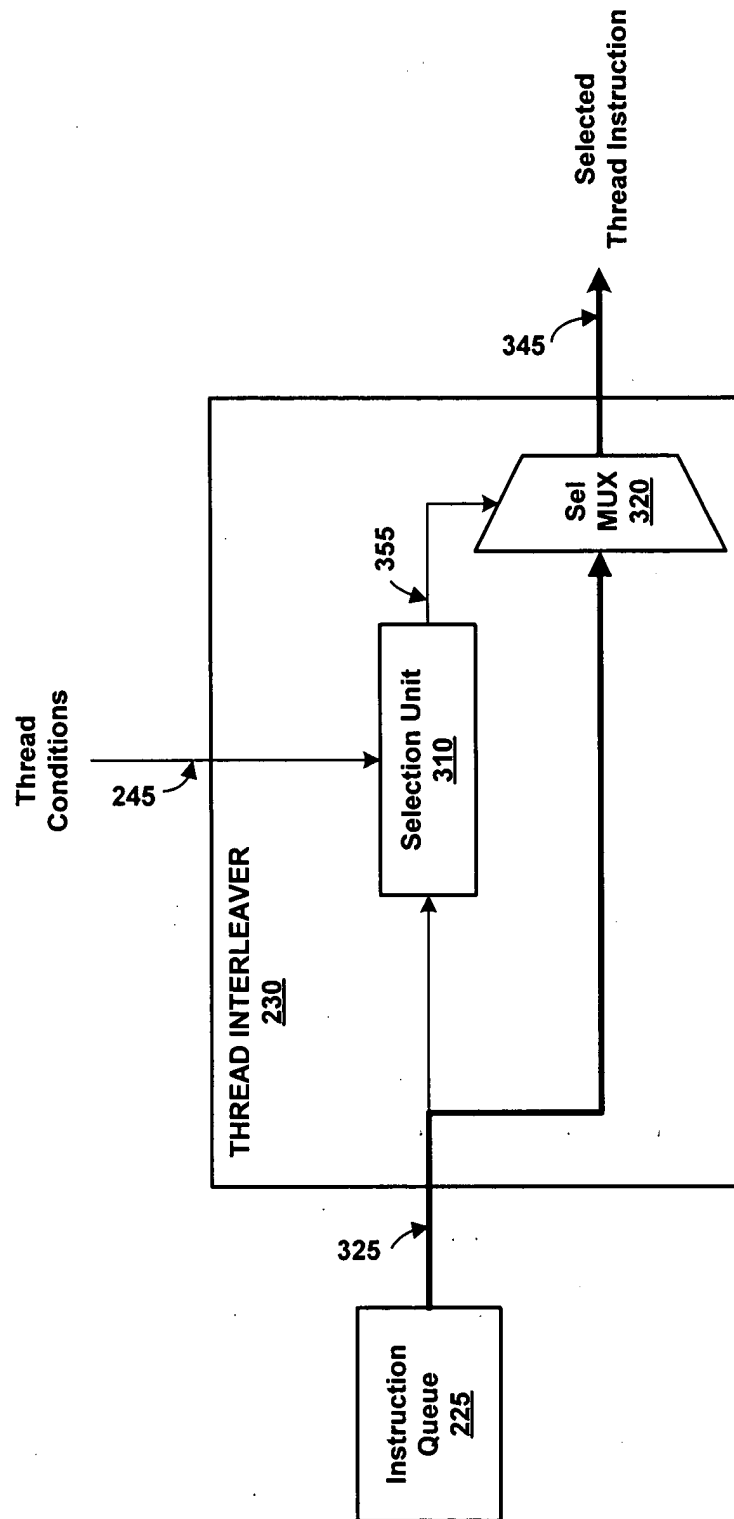


FIG. 3

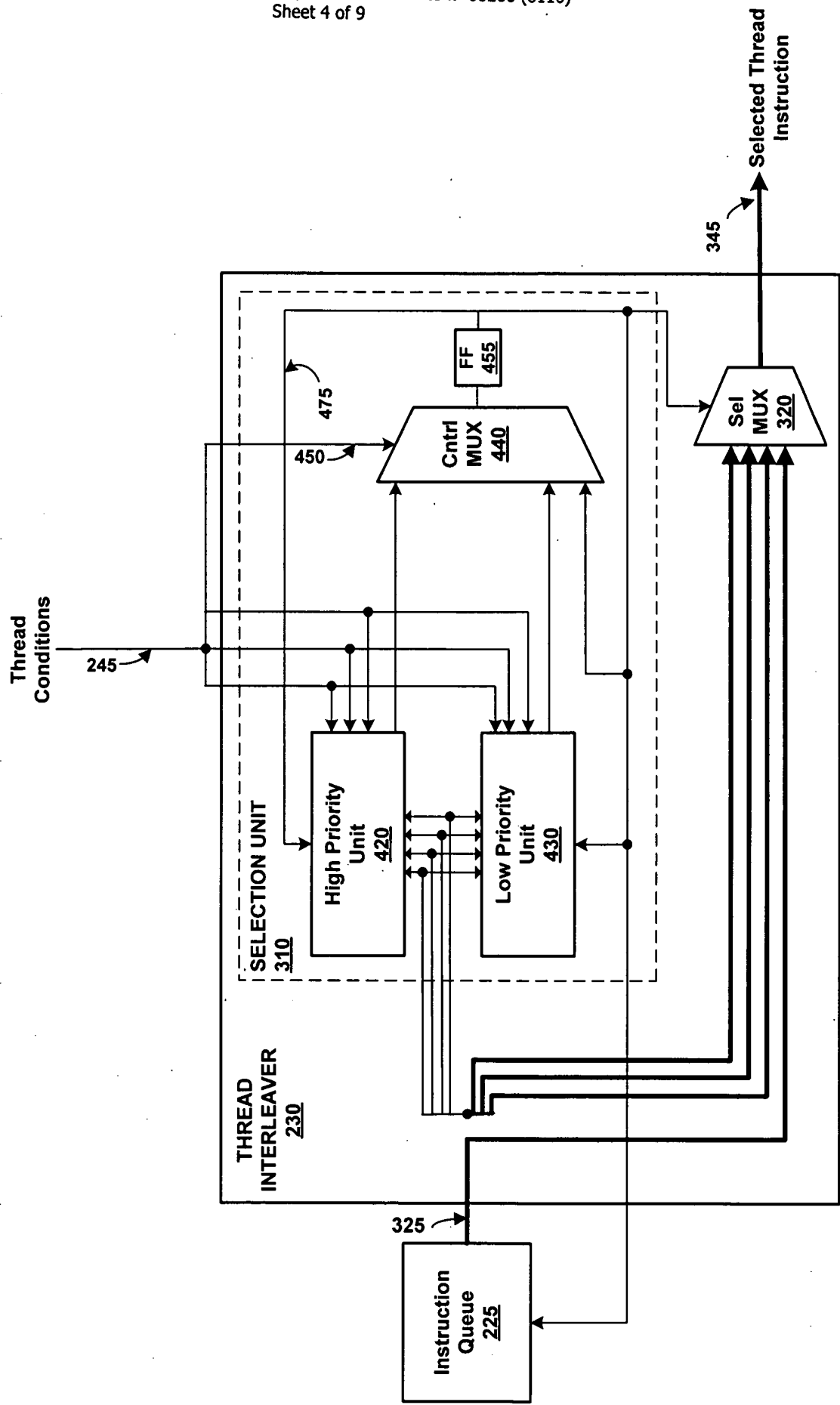


FIG. 4

500

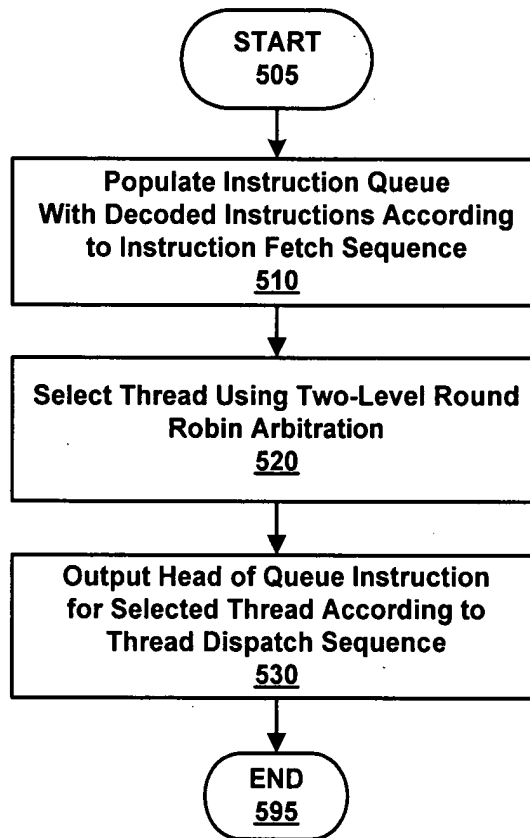


FIG. 5A

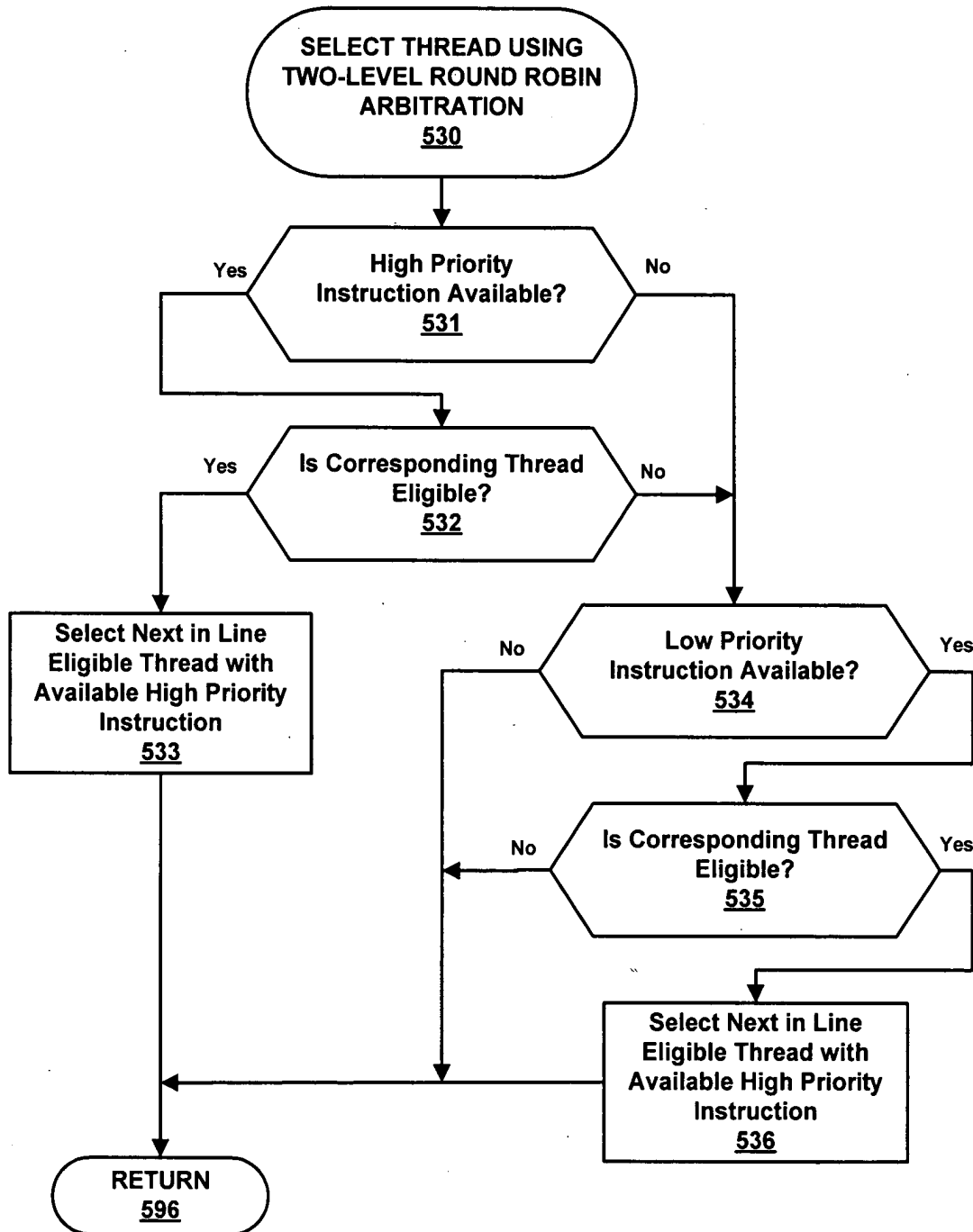


FIG. 5B

[ Priority / Availability / Eligibility]  
610

|                       | T <sub>1</sub> | T <sub>2</sub> | T <sub>3</sub> | T <sub>4</sub> | Previous Selection          |
|-----------------------|----------------|----------------|----------------|----------------|-----------------------------|
| t                     | [0/1/1]        | [0/0/0]        | [1/1/1]        | [0/1/0]        | ---                         |
| t+1                   | [0/1/1]        | [1/1/1]        | [1/0/1]        | [1/1/0]        | T <sub>3</sub> <sup>1</sup> |
| t+2                   | [0/1/1]        | [0/0/1]        | [1/0/1]        | [1/1/0]        | T <sub>2</sub> <sup>1</sup> |
| t+3<br>(global stall) | [0/0/0]        | [0/1/0]        | [1/0/1]        | [1/1/1]        | T <sub>1</sub> <sup>1</sup> |
| t+4                   | [0/0/0]        | [1/1/0]        | [1/0/1]        | [1/1/1]        | ---                         |
| t+5                   | [0/0/0]        | [1/1/1]        | [1/1/1]        | [0/1/1]        | T <sub>4</sub> <sup>1</sup> |
| t+6                   | [0/0/0]        | [1/1/0]        | [1/1/1]        | [0/1/0]        | T <sub>2</sub> <sup>2</sup> |

Time → 620 ↶

FIG. 6A

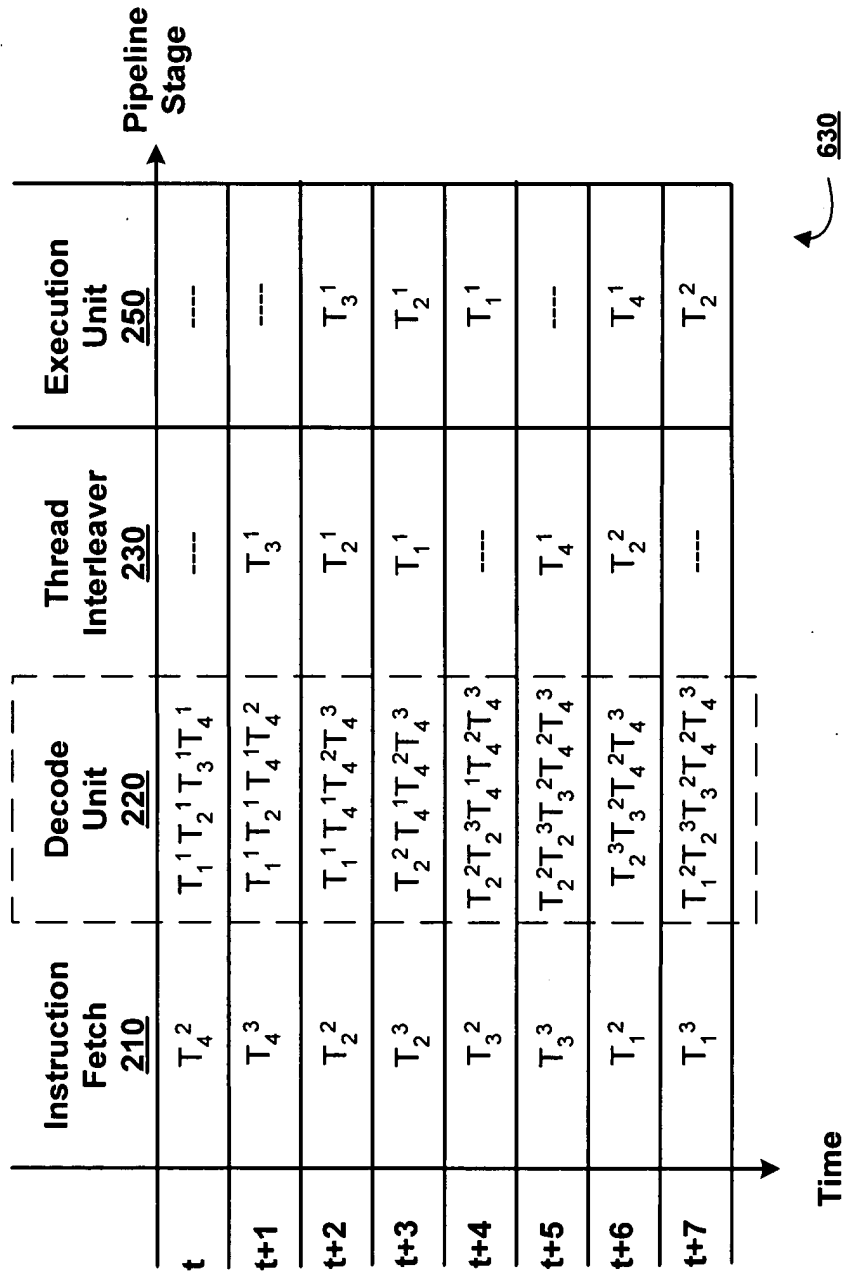


FIG. 6B



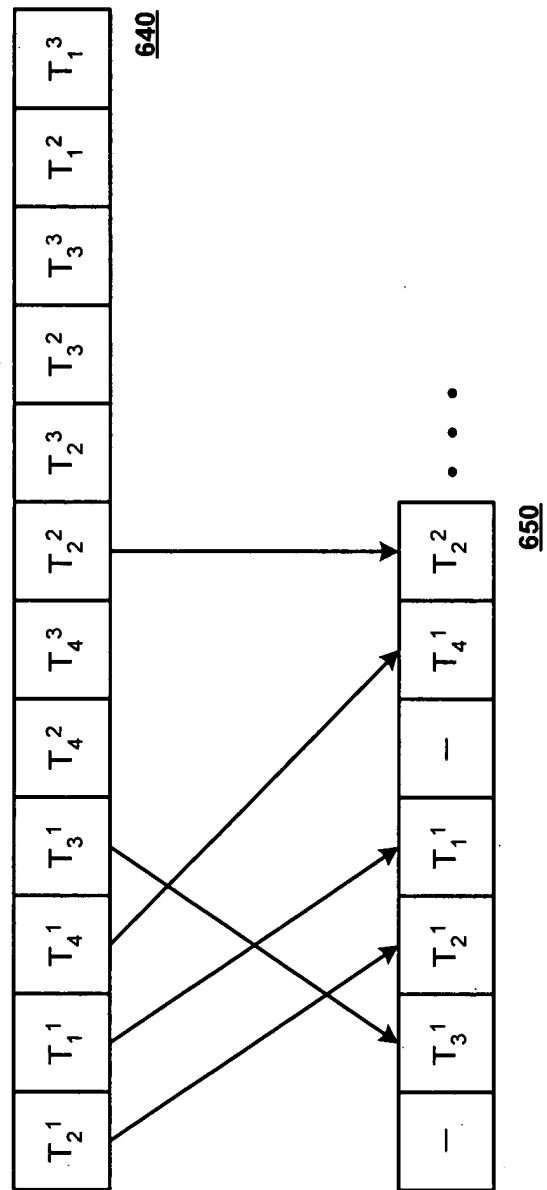


FIG. 6C